

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/28/2003

BLAKELY SOKOLOFF TAYLOR AND ZAFMAN 12400 WILSHIRE BOULEVARD 7TH FLOOR LOS ANGELES, CA 90025

EXAMINER			
VU, THONG H			
ART UNIT	CLASS-SUBCLASS		
2142	709-238000		

DATE MAILED: 02/28/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/813,647	03/07/1997	ARIEL HENDEL	082225.P2170	3716

TITLE OF INVENTION: METHOD AND APPARATUS FOR PARALLEL TRUNKING OF INTERFACES TO INCREASE TRANSFER BANDWIDTH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	05/28/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED, THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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BLAKELY SOKOLOFF TAYLOR AND ZAFMAN 12400 WILSHIRE BOULEVARD		VU, THONG H		
7TH FLOOR	BOULEVARD		ART UNIT	PAPER NUMBER
LOS ANGELES, CA 90025		_	2142	
			OATE MAILED: 02/28/2003	

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

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		1	DATE MAILED: 02/28/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

PART B - FEE(S) TRANSMITTAL

- Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE
Commissioner for Patents
Washington, D.C. 20231

<u>Fax</u> (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

02/28/2003

BLAKELY SOKOLOFF TAYLOR AND ZAFMAN 12400 WILSHIRE BOULEVARD 7TH FLOOR LOS ANGELES, CA 90025 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.
Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the
United States Postal Service with sufficient postage for first class mail in an
envelope addressed to the Box Issue Fee address above, or being facsimile

transmitted to the USPTO, on the date indicated below. (Depositor's name)

(Signature)

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nonprovisional	NO	\$1300	\$0	\$1300	05/28/2003
EXAMI	NER	ART UNIT	CLASS-SUBCLASS		
VU, THO	NG H	2142	709-238000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).		`	2. For printing on the patent fr the names of up to 3 registered	patent attorneys	_
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		or agents OR, alternatively, (2 single firm (having as a mem	ber a registered	•	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		attorney or agent) and the na registered patent attorneys or ag is listed, no name will be printed	ents. If no name		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

			•		
Please check the appropriate assignee category or categories (will not be	printed on the patent)	ndividual	corporation or other private group entity	governmen	
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
☐ Issue Fee	☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies	The Commissioner is hereby at Deposit Account Number	uthorized b	by charge the required fee(s), or credit any of (enclose an extra copy of this form).	verpayment, to	
Commissioner for Patents is requested to apply the Issue Fee and Public	ation Fee (if any) or to re-apply a	any previou	isly paid issue fee to the application identifi	ed above.	

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Date)

(Authorized Signature)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

•		- 10 m	
P	Application No.	Applicant(s)	
•	08/813,647	HENDEL ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Thoras IIIV	0440	
	Thong H Vu	2142	
The MAILING DATE of this communication of All claims being allowable, PROSECUTIC THE MERITS herewith (or previously mailed), a Notice of Ailowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1	S IS (OR REMAINS) CLOSED85) or other appropriate comm IT RIGHTS. This application is	in this application. If not include nunication will be mailed in due	ded e course. THIS
1. A This communication is responsive to <u>12/3/02</u> .			
2. The allowed claim(s) is/are <u>1-41</u> .			
3. The drawings filed on 3/07/97 are accepted by the Ext		- · /D	
 4. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 	y under 35 U.S.C. § 119(a)-(d)	or (†).	
 Certified copies of the priority documents 	have been received.		
2. Certified copies of the priority documents	have been received in Applicat	ion No	
Copies of the certified copies of the priorit	y documents have been receiv	ed in this national stage applic	ation from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic prior	ity under 35 U.S.C. § 119(e) (to	o a provisional application).	
(a) The translation of the foreign language provision	nal application has been receiv	red.	
6. Acknowledgment is made of a claim for domestic prior	ity under 35 U.S.C. §§ 120 and	I/or 121.	
Applicant has THREE MONTHS FROM THE "MAILING DAT below. Failure to timely comply will result in ABANDONMEN	E" of this communication to file T of this application. THIS TH	a reply complying with the req	uirements noted FEXTENDABLE
7. A SUBSTITUTE OATH OR DECLARATION must be s INFORMAL PATENT APPLICATION (PTO-152) which gives			NOTICE OF
8. CORRECTED DRAWINGS must be submitted.			
(a) including changes required by the Notice of Draft	sperson's Patent Drawing Revi	iew (PTO-948) attached	
1) hereto or 2) to Paper No			
(b) ☐ including changes required by the proposed draw	ving correction filed . wh	nich has been approved by the	Examiner.
(c) ☐ including changes required by the attached Exam		•••	
(e) moratang ontangoo required e) and antangoo Entang		or in the cine determent upo	
Identifying indicia such as the application number (see 37 C of each sheet. The drawings should be filed as a separate p	FR 1.84(c)) should be written on aper with a transmittal letter add	the drawings in the top margin dressed to the Official Draftspers	(not the back) son.
9. DEPOSIT OF and/or INFORMATION about the dattached Examiner's comment regarding REQUIREMENT FO			Note the
Attachment(s)			
1☐ Notice of References Cited (PTO-892)	2☐ Notice	of Informal Patent Application	(PTO-152)
3 Notice of Draftperson's Patent Drawing Review (PTO-94		ew Summary (PTO-413), Pape	r No
5 Information Disclosure Statements (PTO-1449), Paper N		ner's Amendment/Comment	. All
7 Examiner's Comment Regarding Requirement for Depos of Biological Material	sit 8∐ Examii 9∐ Other	ner's Statement of Reasons for	Allowance
o. Diological material			
		Mark St. Sowel	_
		MARK POWELL	
·	C)	MARK POWELL PERVISORY PATENT EXAMINI	ER
U.S. Patent and Trademark Office		TECHNOLOGY CENTER 2100	

U.S. Patent and Trademark Office PTO-37 (Rev. 04-01)